

MAR 29 2005

PTO/SB/21 (09-04)

TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

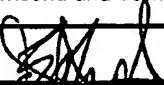
Total Number of Pages in This Submission

Application Number	10/642,277 10613519
Filing Date	July 1, 2003
First Named Inventor	Haci, Marc
Art Unit	3672
Examiner Name	Not yet assigned
Total Number of Pages in This Submission	4
Attorney Docket Number	022272-000420US

ENCLOSURES (Check all that apply)

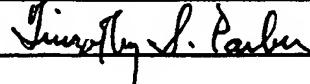
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Copies of forms PTO/SB/08A, B, return postcard
<input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address	
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	Jonathan E. Jobe		
Date	March 24, 2005	Reg. No.	28,429

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature			
Typed or printed name	Timothy S. Parker	Date	March 24, 2005

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PATENT
Attorney Docket No.: 022272-000420US

On March 24, 2005

TOWNSEND and TOWNSEND and CREW LLP

By: Justify S. Parker

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Marc Haci, et al.

Application No.: 10/612,277 10613519

Filed: July 1, 2003

For: CONTINUOUS ON-BOTTOM
DIRECTIONAL DRILLING METHOD
AND SYSTEM

Examiner: Not yet assigned

Art Unit: 3672

**INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on the attached copies of forms PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. These references were cited in an Information Disclosure Statement dated January 14, 2005, which was filed in conjunction with related application 10/613,519, filed July 2, 2003 (Attorney Docket No. 022272-000411US). In accordance with 37 CFR §1.98(d), copies of the references can be found in related Application No. 10/325,639 (now U.S. Patent No. 6,802,378 B2), (Attorney Docket No. 022272-000410US).

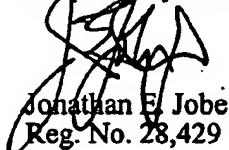
It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement, because this submission is prior to the issuance of a first Office Action on the merits.

However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Jonathan E. Jobe
Reg. No. 28,429

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MAR 29 2005

PTO/SB/08A (08-03)

Substitute for form 1449A/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/613,519
(use as many sheets as necessary)				Filing Date	July 2, 2003
Sheet	1	of	2	First Named Inventor	Haci, Marc
				Art Unit	3872
				Examiner Name	William P. Neuder
				Attorney Docket Number	022272-000411US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AA		US-6,050,348	04/18/2000	Richardson, et al.	
AB		US-5,485,799	11/14/1995	H. Ho	
AC		US-2002/0104885 A1	08/08/2002	Pinckard, et al.	
AD		US-			
AE		US-			
AF		US-			
AG		US-			
AH		US-			
AI		US-			
AJ		US-			
AK		US-			
AL		US-			
AM		US-			
AN		US-			
AO		US-			
AP		US-			
AQ		US-			
AR		US-			
AS		US-			
AT		US-			

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³	Number ⁴		
	AU				<input type="checkbox"/>
	AV				<input type="checkbox"/>
	AW				<input type="checkbox"/>
	AX				<input type="checkbox"/>
	AY				<input type="checkbox"/>
	AZ				<input type="checkbox"/>
	BA				<input type="checkbox"/>
	BB				<input type="checkbox"/>

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

60399448 v1

MAR 29 2005
U.S. PATENT & TRADEMARK OFFICE
J.C. 8

Substitute for form 1449B/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/613,519
(use as many sheets as necessary)				Filing Date	July 2, 2003
				First Named Inventor	Hadi, Marc
				Art Unit	3672
				Examiner Name	William P. Neuder
Sheet	2	of	2	Attorney Docket Number	022272-000411US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	BC	Canrig Drilling Technology, Ltd., sales brochure for "Directional Steering Control Systems (DSCS)	
	BD	Jean Michel Genevois, Jean Boulet, and Christophe Simon, Gyrostab Project: The Missing Link Azimuth and Inclination mastered with new principles for standard rotary BHAs, Society of Petroleum Engineers, SPE/IADC 78915, February 19, 2003	
	BE		
	BF		
	BG		
	BH		
	BI		
	BJ		
	BK		
	BL		
	BM		

Examiner Signature		Date Considered
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¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

²Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.